Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 28 Mar 2023 until 23:59 on Wednesday 29 Mar 2023

Forecast Issued on Monday 27 Mar 2023 at 14:46 by Met Office Aberdeen

Confidence: High for a changeable few days across the Northwest Highland area but lower confidence on day to day details.

Headline for Tuesday 28 Mar 2023: Rain with snow above 500m extending north during morning, turning increasingly to rain at all levels during afternoon and evening. Fresh winds on the tops making it feel bitterly cold.

Mountain weather hazards on Tuesday 28 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Light snow	Sleet	Sleet	Light rain	Cloudy
Precipitation probability							
<05%	10%	20%	40%	60%	60%	40%	20%

Forecast for Tuesday 28 Mar 2023

Weather: Becoming cloudy overnight with a few snow flurries by morning. Rain will extend northwards during the morning, preceded by snow above 500m, much of it light and patchy. Snow then gradually turning to rain at all levels, fizzling out during evening.

Chance of cloud-free hill tops above 800m: 60% at first, best in east, decreasing 30% during morning.

Low cloud and visibility: Clouds initially well up the hills with good visibility beneath the cloud canopy. Clouds lowering during the morning, bases around 700 to 800m with patches lower down in afternoon, especially over hills near to west coast. Visibility deteriorating as precipitation moves in, becoming very poor in sleet and snow.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	22/28 S	24/31 S	22/28 SE	21/29 SE	21/28 SE	19/26 SE	18/23 SE	14/20 SE	14/20 SE
900	19/25 S	21/29 S	19/26 SE	19/26 SE	18/26 SE	17/24 SE	16/22 SE	13/19 SE	13/19 SE
600	11/18 S	12/20 S	13/20 SE	14/22 SE	14/22 SE	12/19 SE	11/17 SE	8/14 SE	8/15 SE
300	2/14 S	2/18 S	3/18 SE	3/19 SE	4/18 SE	4/15 SE	3/15 SE	3/14 SE	3/14 SE
Glen	5/14 SE	6/18 SE	8/19 SE	10/22 SE	10/22 SE	8/17 SE	8/18 SE	5/14 S	5/13 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-10	-3/-10	-3/-9	-2/-8	-1/-8	0/-6	1/-4	1/-3	1/-3
900	-3/-9	-2/-8	-2/-8	-1/-7	-0/-6	1/-4	2/-3	2/-2	2/-2
600	-1/-6	0/-4	0/-4	1/-4	2/-3	3/-1	4/0	4/1	4/1
300	1/-1	2/0	2/1	3/1	4/2	5/3	5/4	5/4	6/4
Glen	4/2	5/3	5/3	6/3	7/4	8/6	8/6	8/7	9/8
Freezing Level*	400m	700m	700m	800m	900m	1600m	1500m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Walking conditions becoming difficult on higher summits due to fresh winds, low temperatures, wintry precipitation and poorer visibility.

Forecast for Wednesday 29 Mar 2023

Weather: Mainly dry morning with bright spells, especially over north Highlands. A few showers breaking out then more persistent rain will spread up from the south during afternoon and evening.

Maximum wind: Strengthening south or southeast winds, average speeds increasing 30 to 40mph on the tops with gusts 55mph in the afternoon.

Chance of cloud-free hill tops above 800m: 60%, best in north of area, decreasing 20% during the afternoon.

Low cloud and visibility: Occasional cloud cover with fog above about 700 to 800m. Good visibility beneath the clouds, becoming poor as showers pass by and in more persistent rain later.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the tops.

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